

INTERNATIONAL SEARCH REPORT

International Application No
PCT/JP2004/012597

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01M1/34 G01M1/22 G01M17/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G01M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 239 275 A (KOKUSAI KEISOKUKI KK) 11 September 2002 (2002-09-11) column 20, line 43 – column 22, line 41; figures 14-16 column 23, line 48 – column 25, line 36; figures 19,20 -----	1,8
A	US 4 078 339 A (ONGARO THEODORE) 14 March 1978 (1978-03-14) column 3, line 5 – line 30 column 6, line 34 – column 7, line 8; figure 6 column 13, line 49 – column 14, line 2; figure 12 column 15, line 6 – line 44 ----- -/-	1,8

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the International search 25 November 2004	Date of mailing of the International search report 03/12/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Trique, M

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 4 128 969 A (GORMISH KENNETH J ET AL) 12 December 1978 (1978-12-12) column 2, line 3 - line 44 column 3, line 14 - column 5, line 5; figures 1-4 ----- EP 1 126 267 A (BRIDGESTONE CORP) 22 August 2001 (2001-08-22) paragraphs '0039!, '0040!; figure 3 paragraphs '0050! - '0052!; figure 6 -----	1,8
A	US 4 423 632 A (MADDEN ALLEN C ET AL) 3 January 1984 (1984-01-03) column 2, line 43 - column 3, line 11; figure 1 column 4, line 61 - column 5, line 30 -----	1,8

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Information on patent family members

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